

**AMENDMENTS TO THE CLAIMS**

**We Claim:**

1. (Cancelled)
2. (Currently Amended) A method according to claim [1]5 wherein said existing structure is an off-shore structure.
3. (Currently Amended) A method according to claim [1]5 wherein said tubular part is a submerged or partly submerged part.
4. (Currently Amended) A method according to claim [2]5 wherein said tubular part is a support leg or bracing member of an off-shore structure.
5. (Currently Amended) A method of reinforcing or reinstating an existing structure, comprising the steps of:  
\_\_\_\_\_ attaching a reinforcing metal layer to a metal panel in spaced apart relation to thereby form at least one cavity between surfaces of said metal panel and said reinforcing metal layer;  
\_\_\_\_\_ injecting an intermediate layer comprised of an uncured plastics or polymer material into said at least one cavity; and  
\_\_\_\_\_ curing said plastics or polymer material so that it adheres to said surfaces of said metal panel and said reinforcing metal layer so as to transfer shear forces therebetween; wherein  
\_\_\_\_\_ said existing metal structure comprises a generally tubular part and said reinforcing metal layer is attached inside tubular part; and [according to claim 1]  
wherein said reinforcing metal layer comprises [a series of plates or] shaped parts that are attached [welded] together in situ.

6. (Previously Presented) A method according to claim 5 wherein said reinforcing metal layer comprises complete rings.
7. (Currently Amended) A method according to claim [1]5 wherein said reinforcing metal layer also covers end walls of the tubular part as well as side walls.
8. (Currently Amended) A method according to claim [1]5 wherein said reinforcing metal layer is made of steel, stainless steel or aluminium.
9. (Currently Amended) A method according to claim [1]5 wherein said reinforcing metal layer has a thickness in the range of 3 to 50mm.
10. (Currently Amended) A method according to claim [1]5 wherein said plastics or polymer material comprises a compact elastomer.
11. (Previously Presented) A method according to claim 2, wherein said tubular part is a submerged or partly submerged part.
12. (Previously Presented) A method according to claim 3, wherein said tubular part is a support leg or bracing member of an off-shore structure.
13. (New) A method of reinforcing or reinstating an existing structure, comprising the steps of:  
attaching a reinforcing metal layer to said metal panel in spaced apart relation to thereby form at least one cavity between surfaces of said metal panel and said reinforcing metal layer;  
injecting an intermediate layer comprised of an uncured plastics or polymer material into said at least one cavity; and  
curing said plastics or polymer material so that it adheres to said surfaces of said metal panel and said reinforcing metal layer so as to transfer shear forces therebetween; wherein

